

Amendments To the Claims

Claim 1 (Original): A new chiller compartment for use in a refrigerator as a part of the refrigerator, the chiller compartment comprising:  
a cabinet housing having opposite side walls, a top wall, a bottom wall and a rear wall forming a compartment with an open front;  
a pair of doors pivotally mounted to the cabinet housing for movement between a closed position and an open position;  
a linkage joining the doors, whereby movement of one door engages the linkage causing the other door to pivot in the opposite direction; and  
an actuator secured to the linkage to open or close the doors automatically.

Claim 2 (Original): The chiller compartment of claim 1 wherein the cabinet housing further includes a spring operatively connected to the linkage.

Claim 3 (Original): The chiller compartment of claim 1 further comprising a tray inside of the cabinet housing.

Claim 4 (Original): The chiller compartment of claim 3 wherein the tray includes a vertically upstanding front wall.

Claim 5 (Original): The chiller compartment of claim 3 wherein the pair of doors are pivotally mounted to the bottom of the tray.

Claim 6 (Original): The chiller compartment of claim 1 wherein the pair of doors is comprised of a first door and a second door wherein the first door is wider than the second door.

Claim 7 (Original): The chiller compartment of claim 6 wherein the first door includes a handle.

Claim 8 (Original): The chiller compartment of claim 1 further comprising a port for receiving cooler air.

Claim 9 (Original): A refrigerator comprising:  
a cabinet having opposite side walls, a top wall, a bottom wall and a rear wall forming a refrigerated chamber with an open front;  
a door pivotally mounted to the cabinet for movement between a closed position and an open position, the door having an inside panel and an outside panel;  
a chiller compartment mounted on the inside panel of the door, the chiller compartment having a first compartment door and a second compartment door;  
a linkage joining the first and second compartment doors wherein the linkage transfers the motion of one compartment door to the other; and  
a spring secured to the linkage and a top portion of the chiller compartment.

Claim 10 (Original): The refrigerator of claim 9 further comprising a tray in the chiller compartment.

Claim 11 (Currently amended): The refrigerator of claim ~~[[14]]~~ 10 wherein the tray includes first pivot ring and a second pivot ring, the first compartment door pivoting about the first pivot ring and the second compartment door pivoting about the second pivot ring.

Claim 12 (Original): The refrigerator of claim 9 further comprising a port on the chiller compartment for transferring cooler air from the cabinet into the chiller compartment.

Claim 13 (Currently amended): The refrigerator of claim ~~[[8]]~~ 9 wherein the first compartment door and second compartment door are free from contact with the cabinet when the door is in the closed position.

Claim 14 (Original): A method of accessing a chiller compartment in a refrigerator having a door, the chiller compartment being mainly a part of the refrigerator, the method comprising:

opening the refrigerator door to allow a spring operatively connected to a first door of the chiller compartment to pull the first door of the chiller compartment away from a closed position causing the first door of the chiller compartment to engage a linkage connecting the first door of the chiller compartment to a second door of the chiller compartment causing both the first door and the second door to open; and  
shutting the refrigerator door to cause the first door and the second door to close.